

STEFANOVIC, D.; MIHAJLOVIC, M.Lj.; LORENC, Ljubinka.; MAMUZIC, R.I.

Anhydrobiisatic acid (6,12-aza-5,6,11,12-tetrahydrophenhomazine-
-6,12-dicarboxylic acid). Glas Prir mat SANU 241 no.18:1-19 '60.

STEFANOVIC, D.; PAVICIC-WASS, M.; LORENC, Ijubinka; MIHAILOVIC, M.LJ.

Condensation of isatic acid with diketones. Glas Prir mat SANU
241 no.18:41-51 '60.

1. Institute of Chemistry of the Faculty of Science of the
University in Beograd

STEFANOVIC, D.; LORENC, Ljubinka; MIHAILOVIC, Mihailo Lj.

Condensations of isatic acid with carbamides, ethyl carbamate, and guanidine. Glas SANU 12 no.2:188 '60 [cubl.'62].

1. Dopisni clan Srpske akademije nauka i umetnosti,
Beograd (for Stefanovic).

LORENC M.

LORENC M., *Akutni encefalomelitisakutni roztrouzena sklerosa mozkovismi. Acute disseminated encephalomyelitis - acute multiple sclerosis CAS.LEK.CES. 1953, 92/33-34 (915-920) Illus. 3

Description of 4 cases of an acute inflammatory disease in which signs of meningeal irritation occurred, with bulbar symptomatology and flaccid paralysis that became spastic later. In one case a multiple sclerosis could be diagnosed with certainty, but in the other 3 cases neither post-mortem findings nor the clinical evolution allowed a definite differential diagnosis. The differentiation between acute multiple sclerosis and disseminated encephalomyelitis is in many cases impossible. Both belong to the same group of demylinating diseases.

Henner - Prague

SO: EXCERPTA MEDICA, Section 8, Vol. 7, No. 5 May 1954

LORENC, STANISLAW

LORENC, Stanislaw; SNIEMOCKA, D.; KARBOWNICKA, A.

Treatment of fractures of the spine accompanied by cord lesions. Chir.
narz. ruchu 22 no.4:411-413 1957.

1. Z Oddzialu Ortopedyczno-Urazowego Szpitala Wojewodzkiego w Bydgoszczy
Ordynator: dr M. Grobelski. Bydgoszcz, Wojewodzki Szpital Specjalistyczny.

(SPINE, fractures

causing spinal cord inj., ther., conservative or surg. (Pol))

(SPINAL CORD, wds. & inj.

caused by fract. of spine, ther., conservative or surg. (Pol))

Lorenc S.
LORENC, Stanislaw; SNIEGOCKA, Dobrochna; DESZ-KARBOWNICKA, Alicja

Review of injuries treated at the Orthopedic Department at Bydgoszcz
during the period of 1945 - 1954. Chir. narz. ruchu 22 no.5:509-514
1957.

1. Z Oddzialu Ortopedycznego Szpitala Wojewodzkiego w Bydgoszcz. Ordynator
oddzialu: dr M. Grobelski.

(BONE AND BONES, wds. & inj.
ther., hosp. statist. (Pol))
(JOINTS, wds. & inj.
same)

EXCERPTA MEDICA Sec 9/Vol 13/5 SURGERY May 59

Ex-
y with
(IX, 19)

2203. (630) CLINICAL REPORT ON AN ISOLATED FRACTURE OF THE TUBEROSITY OF THE ISCHIUM - Isolierter Bruch des Sitzbeinknorpens. Klinischer Beitrag - Lorenc S. Abt. für Orthop. und Unfallchir., Wojewodschaftskrankenh., Bydgoszcz, Polen - ARCH.ORTHOP.UNFALL-CHIR.

1958, 49/5 (514-515) Illus.3

The fracture occurred in a girl 14 yr. old by avulsion from a sudden movement during gymnastic exercise. Conservative treatment failed and it became necessary to remove the isolated tuberosity 7 weeks after the accident. Clinical and X-ray control 7.5 yr. later showed the maintenance of the excellent result. Conservative treatment is recommended in recent cases and surgical removal in bony union is not obtained.

Dortheimer - Bucharest (IX, 19*)

SEAL, Vol 4, No. 6, June 1955

LORENC, Zbigniew; WALCZUK, Jan

Two cases of prostatic sarcoma. Polaki tygod. lek. 9 no.36:
1168-1170 6 Sept 54.

1. Z Oddz. Urologicznego Szpital Miejskiego Nr 4 w Warszawie;
ordynator dr med. Zbigniew St. Lewicki.

(PROSTATE, neoplasms,
sarcoma, case report)

(SARCOMA,
prostate, case reports)

LORENC, Zbigniew

An apparatus of own construction for the removal of scars constricting the urethra. Polski tygod.lek. 14 no.50:
2194-2195 D '59.

1. Z Oddzialu Urologicznego II Kliniki Chirurgicznej A.M.
w Warszawie; kierownik Kliniki: prof. dr med. J. Mossakowski;
kierownik Oddzialu: doo dr med. J. Falkowski.
(URETHRA surg)
(CICATRIX surg)

LORENC, Zbigniew; ZAWADOWSKI, Jerzy

Enlargement of the bladder volume in dogs by the application of a reversed intestinal insert. Polski tygod. lek. 16 no.20:741-746
15 My '61.

1. Z Zakladu Chirurgii Doswiadczonej P.A.M.; kierownik: doc. dr
Jan Nielubowicz.

(BLADDER surg) (INTESTINES transpl)

LORENC, Z. gr.

~~Findings~~ - slight cystic dilatation of the left ureteral orifice
through the urethra. Polski tygod. lek. 16 no.28:1083 10 Jl '61.

1. Z Oddzialu Urologicznego II Kliniki Chirurgicznej A.M. w Warszawie;
kierownik Oddzialu: doc. dr med. Jan Falkowski; p.o. kierownika
Kliniki: doc. dr med. Jerzy Manicki.

(URETER dis)

LORENC, Zbigniew

Complications during nephrectomy. Pol. przegl. chir. 34 no.11:1163-1168
'62.

l. Z Oddzialu Urologicznego II Kliniki Chirurgicznej AM w Warszawie
Kierownik: prof. dr Z. Lapinski. Kierownik Oddz. Urolog.: doc. dr
J. Falkowski.

(NEPHRECTOMY)

POLAND

Zbigniew LORENC, Department of Urology, Second Surgical Clinic (Odnial
Urologiczny II. Kliniki Chirurgicznej), School of Medicine (FM [=Akademia
Medyczna]), Head of Clinic (Kierownik) Prof Dr Zdzislaw LAPINSKI, Head of
Department of Urology; Recent Jan FALKOWSKI, Warsaw.

"Treatment of Hunner's Ulceration with Neurectomy S-3."

Warsaw, Polski Tygodnik Lekarski, Vol 17, No 43, 22 Oct 1962; pp 1677-1679.

Abstract [English summary modified]: Review of known facts about the
pathogenesis and therapy of interstitial cystitis, with case report of
severe case in woman aged 53, who was treated with sacral neurectomy,
with resulting striking clinical improvement persisting for around 3
years. Dietary precautions and abstention from alcohol (not observed
in author's case) are termed essential for success. Photograph,
radiogram; 2 Polish and 6 Western references.

1/1

LORENC, Zbigniew

Treatment of Hunner's ulcer with neurectomy 8-3. Pol. tyg. lek. 17
no. 43:1677-1679 22 D '62.

1. Z Oddzialu Urologicznego II Kliniki Chirurgicznej AM w Warszawie;
kierownik Kliniki prof. dr med. Zdzislaw Lapinski; kierownik Oddzialu
Urologicznego: doc. dr med. Jan Falkowski.
(BLADDER DISEASES)

LORENC, Zbigniew

A combined injury of the urinary bladder. Pol. przegl. chir.
36 no.2:201-204 F'64

1. Z Oddziału Urologicznego II Kliniki Chirurgicznej w
Warszawie; kierownik kliniki: prof.dr. Z.Lapinski; kierow-
nik Oddz. Urologicznego: doc.dr. J.Falkowski.

*

LORENC, Zbigniew

Treatment of tuberculosis of the urogenital system during the past decade in the 2nd Surgical Clinic of the Academy of Medicine in Warsaw. Gruzlica 32 no.10:923-928 O '64

I. II Kliniki Chirurgicznej Akademii Medycznej w Warszawie (Kierownik Kliniki: prof. dr. Z. Lapinska; Kierownik Oddzialu Urologicznego: doc. dr. J. Falkowski).

LORENCIK, Jar., inz., kandidat technickych ved.

Photoelectric torsion dynamometers. Jezna mechan opt 5 no.10:309-314
O '60.

1. Vojenska akademie Antonina Zapotockeho, Brno.

LORENCKI, Kazimierz, mgr., inz.

Investigation of the ventilation cooling apparatus WT 7/24,2.
Energetyka Pol 16 no.1:Bul energ:1-5 '62.

1. "Energopomoar", Dzial Maszyn Przepływowych.

LORENCOVÁ, Anna

Nový nález kostry s deformovanou lebkou z Vacenovic. (New Find of a Skeleton with a Deformated Skull in Vacenovice. German and Russian summaries. illus., bibl.) Authors: Anna Lorencová, Milan Pospisil, Ludvík Kalus. Gottwaldov, Kraj. museum, 1957. 25 p. No. 1/4 of the series Studie Krajského muzea v Gottwaldově. Mala rada společenských ved. (Studies of the Gottwaldov Regional Museum. Series on Natural Sciences)

An anthropologic monograph describing the skeleton discovered in 1954. The authors come to the conclusion that the Vacenovice skeleton belonged to a woman of the Mongoloid type in contrast to other deformed skulls found in Czechoslovakia of nordic type; the skeleton probably is from the period of the migration of peoples.

Bibliografický katalog, ČSR, České knihy, No. 37. 22 Oct 57. p. 208.

SYKORA, I.; WILDT, S.; HRADIL, F.; LORENCOVÁ, D.

Daily variation of exploratory extivity in mice. Activ. nerv.
sup. 6 no.1:33-34 '64

*

LORENCOWA, J.

RECORDED
GENERAL & SPEC. ZOOLOGY, INSECTS, MORPHOLOGY.
REF. 1970, NO. 6817

LAST NAME: Ref. Zool. - Biology, v. 1970, no. 6817
FIRST NAME: Lorencova, Joann
MIDDLE NAME: None
ADDRESS: Wroclaw Scientific Association
Anatomical Histological investigation of the
Intestinal gill in the larvae of Anax imperialis
CITY: Wroclaw, Poland
COUNTRY: Socialist Republic of Poland
(1971), w. Dodatki, 1, 1971

ABSTRACT: The general structure and the development and protection of the self-grown larval gills are described. The formation of the first gill is the most important. The development of the intestinal gill is described in detail. The other Anax species examined do not have the intestinal gill. The length of the larva at the time of the respiratory channel formation is 1.5 mm. The rectal sac has a longitudinal canal. The rectal sac belongs to the chamber of Anax imperialis.

A/D

MINERAL & SMOKELESS POWDER MFG.

ADDRESS : 101 King Edward Street, Newmarket, N.Y., U.S.A.

PRINTED IN U.S.A.

DETAILS : Tillary's terminology uses "Diplacanth foliate" type and subtypes "Diplacanth". On the respiratory axis are two filaments with appendages, each of which terminates in a clavate thickening, bearing several hooks. The basal region at the junction of the leaves are composed of more or less thickened epiphilium; this feature is weakly expressed, while in others each leaf has two basal scars, particularly strong.

Page : 2/3

COLL. :
CATEGORY : GENERAL & SPEC. ZOOLOGY. INSECTS
ABS. JOUR : Ref Zhur-Biologiya, No. 2, 1959, No. 6817
AUTHOR :
INST. :
TITLE :

ORIG. PUB.:

ABSTRACT : developed in Libellula. Between annular
bundles of muscles and epithelium are loc-
ated two bundles of longitudinal muscles
which is intrinsic only to A. Imperator.
-- D.P. Dovnar-Zapol'skiy.

CARD: 3/3

S/081/62/000/006/059/117
B149/B108

AUTHOR: Lorenz, Sándor

TITLE: Experiments on the improvement of clinker firing in shaft furnaces

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 6, 1962, 432, abstract 6K396 (Építőanyag, v. 13, no. 8, 1961, 315 - 320)

TEXT: The partial substitution of coke by coal for clinker firing in shaft furnaces was investigated. Coal with the lowest possible content of volatile components (10 - 12 %) was chosen. Half the coke used was gradually replaced by coal. The fuel consumption decreased and the CO content of the waste gases decreased from 3 - 5 to 0.5 - 1 % without deterioration of clinker quality. The CO content of the waste gases is proportional to the specific surface of the fuel; substitution of part of the coke by coal decreases the specific surface of the fuel. Furnace performance increases by ~10 %. To ensure a stable furnace operation with mixed fuel, most of the fuel should measure 2 - 7 mm. The replacement of clay by blast-furnace slag in the raw materials was investigated.

Card 1/2 ✓

Experiments on the improvement of ...

S/081/62/000/006/059/117
B149/B108

This increases the efficiency of crushing and grinding equipment, and the granulation of the raw material is considerably improved. A third component - pyritic cinders - must be added to the raw material. The quantity of water required for granulation was not decreased. The clinker is more difficult to fire (as the result of increased pulverization of the granules) and to grind, but it is strong. On addition of 50 % of slag and 5 % of gypsum the strength after 28 days was 475 kg/cm².
[Abstracter's note: Complete translation.]

Card 2/2

S/200/62/000/006/003
D214/D307

AUTHORS: Kotel'nikov, N.V., Lorenev, N.A., and Yermolina, T.D.

TITLE: The influence of the composition of a bath and its temperature on the magnetic properties of nickel films, obtained by a chemical method

PERIODICAL: Akademiya nauk SSSR. Izvestiya. Sibirskoye otdeleniye, no. 6, 1962, 105 - 107

TEXT: The aim of this work was to see whether the composition and the temperature of an electrolytic bath influences the magnetic properties of electrolytic Ni films. The electrolyte (NiSO_4) was completely changed every 5 minutes to ensure a constant composition during electrolysis. Magnetic properties of the deposited films were measured by hysteresis curves on an EO-7 (E0-7) oscillograph at room temperature. Changes in the NiSO_4 concentration in the electrolyte produced changes in the shapes and sizes of the hysteresis curves for the corresponding Ni films. The saturation of these films increases with rising NiSO_4 content in the electrolyte, up to. Card 1/2

The influence of the composition ...

S/200/62/000/006/003/003

D214/D307

40 g NiSO₄/l, and remains constant at higher NiSO₄ concentrations. Additions of Na hypophosphate and CH₃COON_a to the electrolyte and changes in the temperature of the bath, both with constant NiSO₄ content, also alter the shapes and sizes of the hysteresis curves for the corresponding Ni films. By altering the composition and temperature of the bath, the magnetic properties of the deposited Ni film can be controlled. There are 4 figures and 2 tables.

ASSOCIATION: Permskiy gosudarstvennyy universitet (Perm State University)

SUBMITTED: November 1, 1961

Card 2/2

LOHENS, J.

Quantitative determination of secondary roentgen radiations by photo-metric method. Polski tygod. lek. 6 no.27-28:883-887 9 July 51.
(CIML 21:5)

1. Of the Sanatorium imienia W. Petrowski (Director--J. Oktawiec, M.D.)
in Babka.

USSR/General and Specialized Zoology - Insects.

P.

Abs Jour : Ref Zhur - Biol., No 8, 1958, 35318

Author : Il'inskiy, A.I., Tropin, I.V., Anfinnikov, N.A., Lorens,
K.F.

Inst : The All-Union Scientific Research Institute of Forestry.

Title : Control Measures of the Acorn Pests.

Orig Pub : Sb. rabot po lesn. kh-vu, vses. n.-i. in-t lesovedstva i
mechaniz. lesn. kh-va, 1956, vyp. 32, 235-238.

Abstract : The treatment with DDT and HCCH of the fruit-bearing plantings of the oak was not effective against the acorn weevil. The acorn weevil was very resistant to DDT and HCCH: only a threefold treatment of the plantings sharply increased the preservation of the acorns. Expenses for acrochemical protection of the acorn crop are warranted when the fruit-bearing is appraised by not less than three points

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USSR/General and Specialized Zoology - Insects.

P.

Abs Jour : Ref Zhur - Biol., No 8, 1958, 35318

according to the scale of O.G. Kapper. Aerochemical dusting of the oak's seed sections is admissible even at two points of fruit-bearing in the zone of mixed forests, where there are not many weevils. The exterminating control of the weevil in isolated forests and seed sections can be conducted only during years of no yield or little yield, when small species of weevil which have little resistance to DDT and HCCH predominate.

Card 2/2

USSR/General and Specialized Zoology - Insects.

P.

Abs Jour : Ref Zhur - Biol., No 8, 1958, 35283

Author : Il'inskiy, A.I., Lorens, K.F.

Inst : All-Russian Research Institute of Forestry and Mechanization of Forest Economy.

Title : Chemical Measures of Controlling May Beetles.

Orig Pub : Sb. rabot po lesn. kh-vu. Vses. n.-i. in-t lesovedstva i mekhaniz. lesn. kh-va, 1956, vyp. 32. 239-242.

Abstract : Experiments were conducted in 1953 at four experimental stations and fifteen forest kolkhozes. Pines planted in 1949 when dusted with HCCH dust were preserved in quantities 1½-3 times larger than control pines till 1953. When the soil was left fallow, priming with HCCH dust did not always produce good results. A considerable decrease of the outlay of DDT and HCCH is possible in all methods.

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USSR/General and Specialized Zoology - Insects.

P.

Abs Jour : Rcf Zhur - Biol., No 8, 1958, 35283

In treating the seedlings of pine and of number of deciduous trees with DDT and HCCH suspensions the kind of suspension diluent (crumbled turf, manure, loam) used had no effect on the acclimatisation of the cultures. A mechanized planting with the use of suspensions brought good results. All mechanical methods used in dusting not only simplified and speeded up the work, but also increased the acclimatization of the plantings. The seedlings grown with the use of DDT and HCCH dusts by various methods, when planted in soil populated by larvae of the May beetle, were damaged five times less than control seedlings. The priming of carbonated soils with HCCH (80-170 kg/hectare) decreased the larvae population only by 68-70%.

Card 2/2

LORENS, N.A.

Cardiogenic psychoses in the period of involution and the role
of disorder of blood supply in the pathogenesis of presenile
psychoses. Zhur. nerv. i psikh. 60 no. 6:731-736 '60.
(MIRA 13:12)

1. 3-ya gorodskaya psikhoneurologicheskaya bol'nitsa (glavnnyy
vrach N.N. Krylova), Moskva.
(PSYCHOSES) (CARDIOVASCULAR SYSTEM—DISEASES)

LORENS, S.Ya. (Moscow).

Studying methods of obtaining hydrochloric acid. Khim.v shkole no.5:39-41
S-0 '53. (MLRA 6:9)
(Hydrochloric acid)

LORENT, A., ing.

Present stage of technology is shown by the collections of patents and
inventions on the lubrication and isolation of bearings in cone bits.
Petrol si gaze 15 no. 2:76-85 F '64.

L 44675-66
ACC NR: AP6033143

SOURCE CODE: RU/0007/65/016/007/0383/0389

AUTHOR: Lorent, Al'xandru--Lorent, A. (Engineer) 14

ORG: none B

TITLE: Progress in the construction of drilling pipe protectors as reflected in relevant patents

SOURCE: Petrol si gaze, v. 16, no. 7, 1965, 383-389

TOPIC TAGS: petroleum industry equipment, pipe

ABSTRACT: A brief survey of the principal types of drilling pipe protectors developed and patented by engineers of other countries such as France, the U.S.A., both Germanies and Russia. Orig. art. has: 19 figures. [Based on author's Eng. abst.] [JPRS]

SUB CODE: 13 / SUBM DATE: none

Card 1/1 ZC

UDC: 622.24.053.(09)
0920 0698

Lorent, Letitia

- Bucharest, Ramnicu, Vol. X, No. 3, Mar 1962
1. "Problems of Pharmacy at the Fifth International Conference of Biochemistry, Moscow 10-15 August 1961," Farm. D. SUDULEANU, Director of Biochemistry (Cetatea de Boala), J. Radio-therapeutic Institute (I.R.P.), Bucharest; pp 129-138.
 2. "Contributions to the Manufacturing and Validation of Chemicals in Our Country," Farm. Dr. O. SECH, Laboratory and Distillery of Plants of the MUREA Factory (laboratory of Distilleries de Plante a Fatorul Murei), Bucharest; pp 139-143.
 3. "New Directions from the National and Standard Preparations," Prof. G. DUMITRESCU, Farm. Maria NICULESCU, Farm. Doctor RADU, Farm. Maria DOUGAL, Farm. IONELA BURDUZ, Farm. Radu, USABIL and Farm. CORNELIA TIGA, Director of the Research Institute (Laboratoriul de Proiectie Biologica) of the Department of Pharmacy (al Proiectului de Parafadă), Bucharest; pp 149-157.
 4. "Cytomorphographic Study of the Adenoids of German Acute Nervous Species in the Romanian People's Republic," Farm. DR. O. DRAGOMIR, Farm. MARINA GHEORGHE and Dr. A. TUDOR, Director of the State Central Laboratory and Pharmaceutical Investigations (Institutul Central Controlului Materialelor Medicamentare si Cooperarii Parafadă); Bucharest; summary; pp 155-161.
 5. "On the Antitubercolous Activity of Certain New Thiazolidine Substitutes of Chavicol," Prof. Gheorghe GHEORGHE, Dr. Prof. A. MIREL, Cont. P. GHENDEA, Dr. Viorica CHIRICA, Dr. V. STROBOLIU, Dr. VASILESCU, Prof. H. VASILESCU, Dr. V. STROBOLIU, Dr. MARESCU, Dr. P. GHEORGHE, Dr. R. RADA and Dr. Mirela MIREL. Work performed at the Laboratory of Pharmaceutical Laboratories (al Institutului Național de Paracodină-antitubercolotice Institute) of the Bucharest, Romania; Bucharest; pp 169-174.
 6. "Electrophoresis Determination (EDTA)," Colonel Farm. Dr. C. ANDRONIU, Colonel Miller Hospital (Spitalul Militar Central); pp 175-176.
 7. "New Data concerning the Organization of the Standard Oculars in Romania," C. REMES and V. ISIDOR; pp 177-181.

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(32)

LORENTS, A. A., IVANOVA, G. F., and ARIN', E. I.

"On Formation of Concepts by Means of Automata"

presented at the All-Union Conference on Computational Mathematics and
Computational Techniques, Moscow, 16-28 November 1961

So: Problemy kibernetiki, Issue 5, 1961, pp 289-294

S/020/63/148/006/003/023
B112/B186

AUTHOR: Lorentz, A. A.

TITLE: Solution to a system of equations with one unknown quantity
in free groups

PERIODICAL: Akademiya nauk SSSR. Doklady, v. 148, no. 6, 1963, 1253-1256

TEXT: It is shown that the problem of solving a system of equations

$$w_1(x) = 1, \dots, w_l(x) = 1 \quad (1)$$

with the unknown quantity x is equivalent to the problem of solving
equations of the form

$$ax + by = c,$$

where a, b, c are integers, in non-negative integers. Cf. R. C. Lyndon,
Trans. Am. Math. Soc., 96, 518 (1960), 445 (1960).

PRESENTED: September 4, 1962, by P. S. Novikov, Academician

Card 1/2

Solution to a system of equations with ... B112/B186

s/020/63/148/006/003/023

SUBMITTED: August 24, 1962

Card 2/2

LORENTS, A.A.

Equations in free groups without coefficients. Dokl. AN SSSR 160
no.3:538-540 Ja '65. (MIRA 18:3)

1. Institut elektroniki i vychislitel'noy tekhniki AN LatvSSR.
Submitted July 17, 1964.

LORENTS, A.K.

Dependence of hydrogen overvoltage on the nature of the metal of the
cathode. *Zhur. Fiz. Khim.* 27, 317-20 '53. (MLRA 6:5)
(CA 47 no.19:9825 '53)

1. Sci. Research Inst. Accumulators, Leningrad.

VOL'FKOVICH, S.I.; LORENTS, G.; ZHUKOVA, V.A.; SIDEL'KOVSKIY, L.N.; RUSSO, V.L.;
YAGODINA, T.N.

Hydrothermal processing of phosphates in a fluidized bed. Khim.prom.
41 no.6:459-462 Je '65.
(MIRA 18:8)

1. Nauchno-issledovatel'skiy institut po udobreniyam i
insektofungisidam imeni Ya.V.Samoylova; Moskovskiy gosudarstvennyy
universitet i Moskovskiy energeticheskiy institut.

LORENTS, L. IA.

"Question of races of stem nematoda - *Ditylenchus dipsaci*" (Kveld 1830). (Sel'skohozistvennaisia Akademiiia im K. A. Timiriazeva). Pl. 573-574.

SO: Collection of Works on Nematodes of Agricultural Plants, Ed. by E. S. Kir'yanova,
Gosizdat. Kolchos i Sovkhoz Lit., 1939, Moscow-Leningrad. N/5
732.5
.1.1.

LORENTS, L. Ya.

Lorentz, L. Ya. "On the problem of methods of cultivating sarcozoic nematodes",
Doklady (Mosk. s.-kh. akad. im. Timiryazeva), Issue 3, 1948, (In issue: 1949), p. 142-44.
SO: U-411, 17 July 1953, (Letopis 'Zhurnal 'nykh Statev, No. 20, 1949).

LORENTS, L. Ya.

Lorents, L. Ya. "The characteristics of the garlic and onion form of the stem nematode *Anguillulina dipsaci*", Doklady (Mosk. s.-kh. akad. im. Timiryazeva), Issue 8, 1948, (In index: 1949), p. 144-47.

So: U-411, 17 July 53, (Letopis' Zhurnal 'nykh Statey, No. 20, 1949).

LORETTO, L. Ya.

Nematoda

Problem of the genera of the stem nematoda Ditylenchus dipsaci (Kuhn, 1858). Trudy
Zool. inst. AN SSSR 9 no. 2, 1951

9. Monthly List of Russian Accessions, Library of Congress, August 1958, Uncl.
2

LORENTS, L.Ya.

The bulb eelworm (*Ditlencus dipsaci* (Kühn) *Ditylenchus allii* (Beijerinck)) as a pest of garden crops in the region of Moscow.
Trudy probler. i tem. soveshch. no.3:238-241 '54. (MLRA 8:5)

1. Moskovskaya ordena Lenina sel'skokhozyaystvennaya akademiya
im. K.A.Timiryazeva.
(Moscow--Nematoda) (Nematoda--Moscow) (Plant diseases)

ALEKSEYEVA, Irina Dmitriyevna; LORENTS, N.V., dcts., kand. tekhn.
nauk, retsenzent; UMANSKIY, G.M., inzh., retsenzent;
AKSENOVA, G.A., red.

[Electrical and magnetic measurements in railroad transportation]
Elektricheskie i magnitnye izmereniia na zeleznodoro
znom transporte. Moskva, Transport, 1965. 227 p.
(MIRA 18:8)

LORENTS, N. V.

"Investigation of the Transitional Processes in Traction Motors of a DC Electric Locomotive." Thesis for degree of Cand. Technical Sci. Sub 22 Mar 50, Moscow Order of Labor Red Banner Electromechanical Inst. of Railroad Engineers imeni F. E. Dzerzhinskiy.

Summary 71, 4 Sep 52, Dissertations Presented for Degrees in Science and Engineering in Moscow in 1950. From Vechernaya Moskva, Jan-Dec- 1950.

Lorentz, N.V., kand. tekhn. nauk.

Measuring armature winding temperatures of traction motors
with the train in motion. Trudy MIIT no.95:43-53 '58.
(MIRA 11:12)

(Armatures) (Electric railways motors)

LORENTS, N.V., kand.tekhn.nauk

Using the temperature of additional poles in measuring the temperature
of the armature windings of DPE-400 traction motors. Trudy MIIT
no.117:52-57 '60.
(Electric railway motors--windings)

LORENTS, N.V., kancl tekhn.nauk

Use of magnetic amplifiers for increasing the accuracy of voltage
regulation in autodynes. Trudy MIIT no. 171:100-111 '63.
(MIRA 17:5)

1. LORENTS, O. G.
2. USSR (600)
4. Metabolism, Disorders of
7. Basal metabolism and the evacuation of incompletely oxidized matter in human beings at high altitudes. Soob.TFAN SSSR no. 30, 1951.
9. Monthly Lists of Russian Accessions, Library of Congress, March 1953, Unclassified.

VILLER, G.Ye.; GAINUTDINOVA, A.G.; LOZENTES, O.G.

Effect of adrenaline on the oxidation of blood in animals.
Dokl.AN Tadzh.SSR no.2:57 '52. (MIRA 9:9)

1.Kafedra biokhimii Stalinabadskogo meditsinskogo instituta.
Predstavлено членом-корреспондентом АН Таджикской ССР Н.Ф.
Берескиным.
(ADRENALINE) (BLOOD--ANALYSIS AND CHEMISTRY)

~~LORENTS, O.G.~~

Time factor in interoceptor reactions. Izv.Otd.est.nauk AN
Tadzh.SSR no.9:109-115 '55. (MLRA 9:10)

1. Kafedra normal'noy fisiologii Stalinabadskogo meditsinskogo
instituta imeni Avitsenny.
(REFLEXES)

LORENTS, O.G.; EPISHTEYN, Ya.A.; MEDNIK, G.L.

Notes on the Eighth All-Union Congress of Physiologists, Biochemists,
and Pharmacologists. Izv.Otd.est.nauk AM Tadzh.SSR no.13:171-182 '56.
(MLRA 9:10)

1. Stalinabadskiy meditsinskiy institut imeni Abuali-ibn-Sine.
(Biochemistry---Congresses) (Physiology---Congresses)

LORENTS, O.G.

Some peculiarities in the physiological reactions of mountain inhabitants to conditions in Stalinabad. Zdrav. Tadzh. 8 no. 2:14-15 '61. (MIRA 14:4)

1. Ispolnyayushchiy obyazannosti zaveduyushchego kafedroy normal'-noy fiziologii Stalinabadskogo medinstituta imeni Abuali ibni Sino.
(STALINABAD—ACCLIMATIZATION)

MEDNIK, G.L., dotesnt; LORENTS, O.G., dotsent; BRAGINSKIY, B.M., dotsent;
GLUSHCHENKO, A.G. (Dushanbe)

Functional activity of the adrenal cortex in people in high
mountain regions. Probl.endok.i gorm. no.4:104-106 '62.
(MIRA 15:11)

1. Iz kafedr farmakologii, normal'noy fiziologii, fakul'tetskoy
terapii i sudebnoy meditsiny meditsinskogo instituta (dir. Z.P.
Khodzhayev).

(ADRENAL CORTEX) (ALTITUDE, INFLUENCE OF)

ZAEUDSKIY, B.D.; LORENTS, O.G.

Kavetaskij's test at various altitudes. Trudy Tadzh. med. inst.
62:43-46 '63. (MFA 17:12)

1. Tadzhikskiy meditsinskiy institut imeni Abuali Ibni Sina,
Dushanbe.

AKHMEDOV, K.Yu.; LORENTS, O.G.

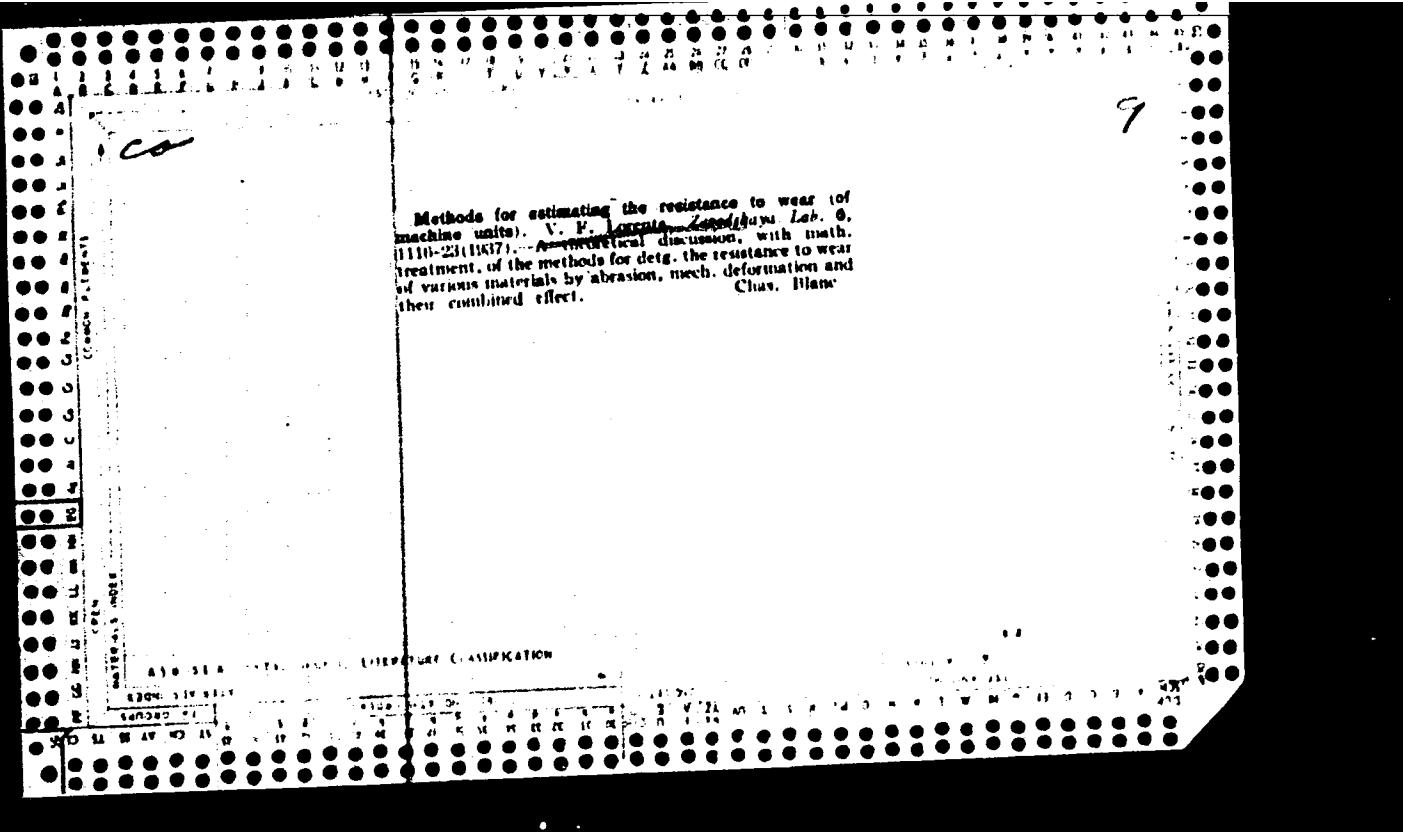
Physiology and pathology at high-mountain altitudes.
Zdrav. Tadzh. 10 no.3:37-39 '63. (MIRA 17:4)

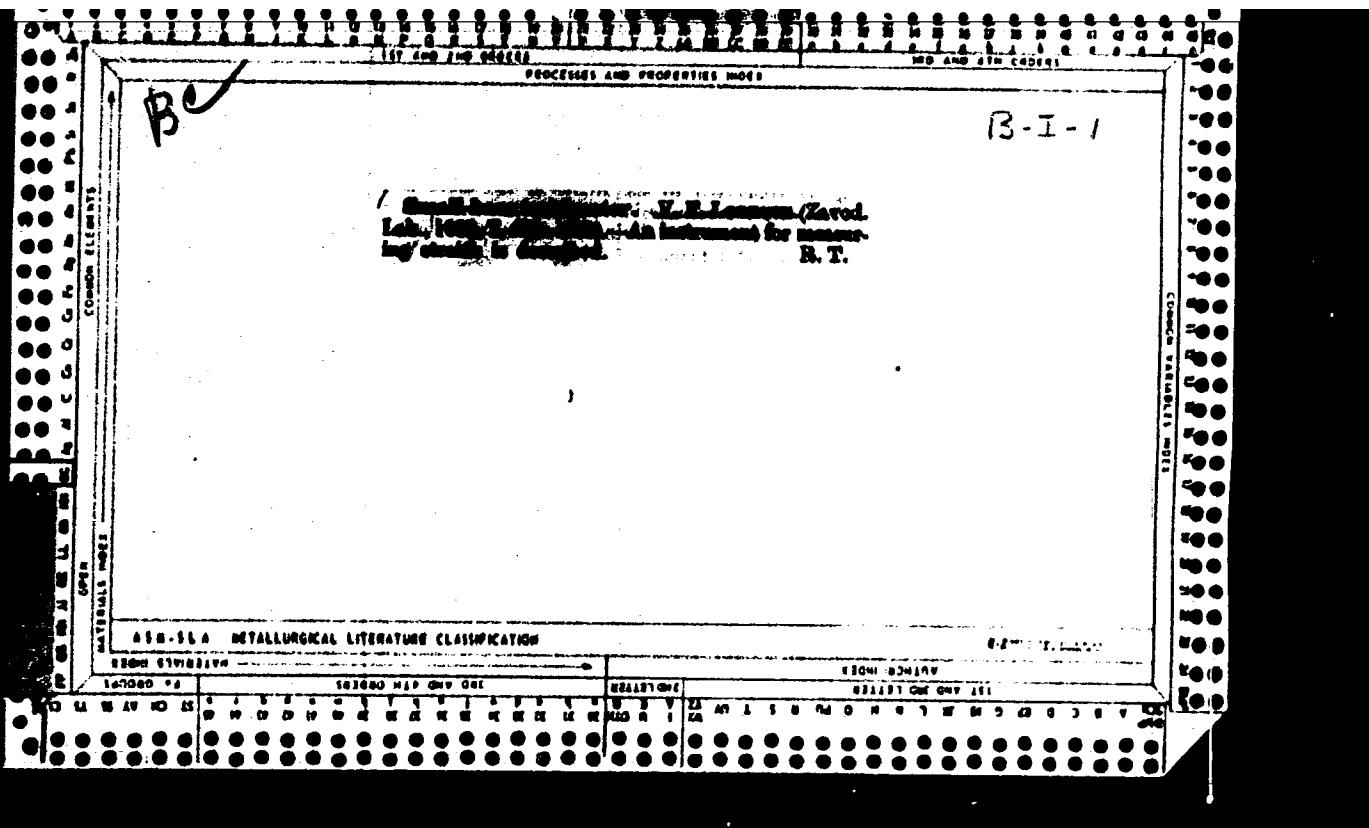
LORENTS, T., DOBZHENTSKIY, V.

Actinomycosis of the testis and prostate in an 8-year-old child.
Urologia no. 3:57-58 '61. (MIRA 14:12)

1. Iz urologicheskoy kliniki (zav. - prof. Tadeush Lorents)
Vrotslavskoy meditsinskoy akademii, Pol'sha.

(ACTINOMYCOSIS) (TESTICLE--DISEASES)
(PROSTATE--DISEASES)





LORENTS, V. F.

PHASE I TREASURE ISLAND BIBLIOGRAPHICAL REPORT AID 475 - I

BOOK Call No.: AF595007

Author: LORENTS, V. F.

Full Title: WORKING CHART OF WEAR

Transliterated Title: Rabochaya skhema iznashivaniya

PUBLISHING DATA

Originating Agency: Academy of Sciences, USSR. Machine-Building Institute, Treniye i iznos v mashinakh (Friction and Wear in Machines), Issue VIII

Publishing House: Academy of Sciences, USSR

Date: 1953 No. pp.: 5 (39-43) No. of copies: 2,500

Editorial Staff

Editor: Khrushchov, M. M., Prof.

PURPOSE: Report on the work done at the seminar on friction and wear in machines for further study and discussion.

TEXT DATA

Coverage: The author stresses the necessity of organizing the experimental study of wear in a manner exactly corresponding to actual conditions of work. In each case, initial general conditions should be accurately evaluated and a classified list established. The author calls this list "The Working Chart of Wear". Its main divisions are as follows: a) the coupled pair of parts investigated; b) external

1/2

Rabochaya skhema iznashivaniya

AID 475 - I

action; c) working effect of operation.

This is one of three articles on the subject of wear in coupled machine parts written by different authors. All three articles appeared in the above-mentioned issue of the Collected Essays. The articles show different approaches to the study of the same problem.

No. of References: None

Facilities: None

2/2

LORENTS, V.E.

Technical problems in the laboratory tests of wear. Tren. i izn.mash.
no.7:87-98 '53. (MLRA 9:9)
(Mechanical wear)

LOHENTS, V.F.

Operational plan in the study of wear. Tren. 1 izn.mash. no.8139-43 '53.
(MLDA 6:7)
(Mechanical wear)

LORENTS, Ye.V., inzh.

Hard scale deposition in the muffle of heat-treating electric furnaces~~with~~ continuous action. Metalloved. i term. obr.met.
no.12:38-40 D '61. (MIRA 14:12)
(Furnaces, Heat-treating.-Protective atmospheres)

LORENTSKI, A.

LORENTSKI, A. Remarks on cartographic generalization of settlements. p. 331.

Vol. 12, no. 9, Sept. 1956
PRZEGLAD GEODEZYJNY
SCIENCE
Poland

So: East European Accession, Vol. 6, No. 5, May 1957

LORENTSKI, A.

SCIENCE

Periodicals: PRZEGŁAD GEODEZYJNY. Vol. 14, no. 2, Feb. 1958.

LORENTSKI, A. Political maps of the continents. p. 75.

Monthly List of East European Accessions (EEAI) LC Vol. 8, No. 4,
April 1959, Unclass.

Lorentso, D.N.

DOVGOPOL, V.I., inzh.; KOVALEVICH, V.K.; LORENTSO, D.N., inzh.; DUGINA,
N.A., tekhn.red.

[Ural railroad car builders] Ural'skii vagonostroitel'nyi. Moskva,
Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry, 1957. 85 p.
(Mizhniy Tagil--Railroads--Cars) (MIRA 11:5)

LORENTSO, D.N.; OKUNEV, I.V., inzh., red.; ZABAYKIN, A.Ya., inzh., red.;
KOZLOV, A.G., nauchnyy red.; MARES'YEV, M.I., red.; SUVOROV,
A.V., red.; YAMOV, A.F., red.; DUGINA, N.A., tekhn. red.

[Ural Railroad Car Plant] Ural'skii Vagonostroitel'nyi Zavod.
Moskva, Gos. nauchno-tekhn. izd-vo mashinostroit. lit-ry,
1961. 162 p. (MIRA 15:2)

1. Ural'skiy vagonostroitel'nyy zavod (for Lorentso).
(Nizhniy Tagil--Railroads--Cars--Construction)

ALEKHIN, N.I.; LORENTSO, G.M.

Introduction of a cantilever-type electric riveting machine.
Biul.tekh.-ekon.inform.Gos.nauch.-issl.inst.nauch. i tekhn.
inform. 17 no. 5:27-29 My '64. (MIRA 17:6)

LORENTZO R. V.

USSR/Chemistry - Benzene Phenol

21 Jun 49

"Reaction of Oxygen Atoms With Benzene," L. I. Avramenko, I. I. Ioffe, R. V. Lorentzo, Lab of Elecm Processes, Inst of Chem Phys, Acad Sci USSR, 2 pp.

"Dok Ak Nauk SSSR" Vol LXVI, No 6

Experiments to determine whether and in what quantities phenol is obtained in the direct reaction of benzene with atomic oxygen. Obtained oxygen atoms by passing stream of molecular oxygen through high-voltage discharge (3,500 v). Prepared benzene by decarboxilizing benzoic acid. Showed definitely phenol forms as result of spontaneous interaction. Submitted by Acad N. N. Semenov Apr 49.

PA 151T10

1446. REACTION OF FREE HYDROXYL WITH HYDROCARBONS. Avramenko,
Li and Loretzko. By /Doklady Akademii Nauk S.S.R., 1949,
vol. 67, (5), 867-869). Record of laboratory experiments on
the role of the OH radical in the process of combustion.
A spectroscopic method was used to obtain velocity constants
for reactions with free hydroxyl of molecules of ethane,
ethylene and acetylene.

(L)

Inst. Phys. Chem. AS USSR

ASS-16A METALLURGICAL LITERATURE CLASSIFICATION

| FROM SUBJECT | SEARCHED | SEARCHED AND INDEXED | COLLECTED | INDEXED | FILED | SEARCHED | SEARCHED AND INDEXED | COLLECTED | INDEXED | FILED |
|--------------|----------|----------------------|-----------|---------|-------|----------|----------------------|-----------|---------|-------|
| 10000-10 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |

CA

Reactions of free hydroxyl with aldehydes. L. I. Avramenko and R. V. Lazerson (Inst. Khim. Fiziki, Akad. Nauk S.S.R.), *Zhurnal fizicheskoy khimii*, No. 9, N.S., N. 6, p. 1316-7 (1969). - Rate const. of the reactions (1) OH + HCHO \rightarrow H₂O + (HCO \rightarrow H + CO) or (H + CO) and (2) OH + AcH \rightarrow H₂O + (Ac) or (-CH₃CHO) were detd. by the spectrometric method of A. (C. A. 63, 6211g). Between 340 and 400°K., and 320 and 400°K., resp. The rate const. of the 1st reaction is practically independent of the temp., i.e. the activation energy, determinable within 0.5 kcal., is certainly less than 1 kcal./mole. For reaction (2), $E = 4$ kcal./mole. The rate const. are (1) $10^{-11} \sqrt{T} e^{-\Delta E/RT}$, and (2) $2.5 \times 10^{-11} \sqrt{T} e^{-\Delta E/RT}$ sec.⁻¹ cm.³.

CA

Reaction of hydroxyl with molecules of various gases.
II. Reactions of free hydroxyl with hydrogen and carbon monoxide. L. I. Avramenko and R. V. Lorentso (Acad. Sci. U.S.S.R., Moscow). *Zhur. Fiz. Khim.* 26, 207-13 (1952); cf. C.A. 43, 16234. --An equation is given for calcg. the const. K of reaction between OH and a gas (A) binding OH, if such gases stream through a tube at a rate r and the total concn. of OH in the tube is dectd. from the absorption of the 3064-A line. Besides r , the concn. of A and of H₂O must be known. New expts. on the reaction between OH and H₂ (to give H₂O) and H₂ confirmed the theory. Between 370 and 380° abv., $K = 7 \times 10^{-10} \sqrt{T} e^{-1000/T}$ cc./sec. This calcn. assumes that the const. of recombination of OH on a glass surface is $1.5 \times 10^{10} e^{-1000/T}$ cm./sec. (cf. C.A. 43, 16234). From the previous expts. the const. of the reaction OH + CO = CO₂ + H is calcd. to be $10-12 \sqrt{T} e^{-1000/T}$ cc./sec. J. J. Bikerman

1. LORENTSO, R. V. AVRAMENKO, L. I.
2. USSR (600)
4. Oxygen
7. Reactions of oxygen atoms with formic and acetic aldehydes. Zhur. fiz. khim. 26 no. 8, 1952
9. Monthly List of Russian Accessions, Library of Congress, January 1953. Unclassified.

ILYUSHIN, S.V.; IPATOVA, S.I.; KONOVALOV, F.S.; LORENTSSON, I.G.; MARSHAK, I.S.;
MESHKOV, V.V.; NIILENDER, R.A.; PLOKHOTSKIY, Ye.S.; SOKOLOV, I.I.
SOUSTIN, V.F.; TSVETKOV, G.M.; YANI, A.K.

Viktor Nikolaevich Fomin, 1904- ; on his 60th birthday. Svetotekhnika
(MIRA 17:12)
10 no.11:30 N '64.

LORENTZ, G.

SCIENCE

periodicals: ACTA ARITHMETICA Vol. 5, no. 1, 1959

LORENTZ, G. On the probability that n and g(n) are relatively prime. p. 35.

Monthly List of East European Accessions (EEAI) LC Vol. 8, no. 5
May 1959, Unclass.

LORENZ, Jerzy; MARSZALEK, Włodzimierz

Polyneuritis in the course of nitrofurantoin therapy. Wiad. lek.
18 no. 9:785-787 1 My '65.

l. Z Kliniki Urologicznej AM we Wrocławiu (Kierownik: prof. dr.
med. T. Lorenz).

DOBRZECKI, Wladyслав; LORENZ, Jerzy

Acute fibrinolytic syndrome after prostatectomy. Pol. tyg. lek.
20 no.35:1333-1337 30 Ag '65.

1. Z Kliniki Urologicznej AM we Wrocławiu (Kierownik: prof. dr.
med. T. Lorenz).

LORENTZ, Stanislaw, prof.

The National Museum in Warsaw as a scientific center. Nauka polska
11 no.1:77-89 Ja-F '63.

1. Czlonek korespondent Polskiej Akademii Nauk, Dyrektor Muzeum
Narodowego, Warszawa, Aleje Jerozolimskie 3.

LORENTZ, Stanislaw

Szczesny Dettloff, 1878 - 1961. Nauka polska 10 no.2:219-220 '62.

1. Członek korespondent Polskiej Akademii Nauk.

LORENZ, Alexander

On the evaluation of the saccharin test in establishing patency of
the lacrimal passages. Cesk. ofth. 17 no. 7:547-549 N '61.

L. Ocní klinika lek. fak. University Karlovy v Plzni, predn. prof.
R. Knobloch, Dr. Sc.

(LACRIMAL APPARATUS physiol)

LORENZ, A.J. PECENY, A.

Multiple small retention cysts in the bulbar conjunctive.
Cesk. oftal. 20 no.1:69-71 Ja'64.

1. Klinika chorob očních lek. fakulty KU v Plzni; (prednosta:
prof.dr.K. Knobloch, DrSc.) a Sikluv patologickoanatomicky
ustav lekarske fakulty KU v Plzni; (prednosta: prof.dr.J. Vanek,
DrSc.).

*

LORENZ,A.; SEDIVY,A.

Occupational placement difficulties for subjects with partial
work disability. Cesk. oftal. 20 no.2:104-107 Mr'64.

1. Ocní klinika lekarske fakulty KU v Plzni; prednosta: prof.
dr. R.Knobloch, DrSc.

*

LORENZ, A.; MOSINGEROVÁ, D.

Primary reticulosarcoma of the lacrimal sac. Česk. oftal. 21
no. 2: 99-101 Mr '65.

1. Okni klinika lekarske fakulty Karlovy University v Plzni
(prednosta: prof. dr. R. Knobloch, DrSc.).

ACC NR: AP7000589

(A)

SOURCE CODE: GE/0056/66/000/011/0404/0410

AUTHOR: Lorenz, G. (Geodetic engineer); Meier, S. (Graduate engineer)

ORG: [Lorenz] KDT, VEB Topographic Service, Dresden (VEB Topographischer Dienst);
[Meier] KDT, VEB Kombinat Schwarze Pumpe

TITLE: Leveling in the Arctic highlands

SOURCE: Vermessungstechnik, no. 11, 1966, 404-410

TOPIC TAGS: Arctic climate, collimation, geodetic survey, ground survey, triangulation, geodetic instrument, error correction, wind, wind shear

ABSTRACT: A summary of the leveling and trigonometric survey techniques and conditions based on the experience of the 1964-65 German Geodetic and Geophysical Spitzbergen Expedition is presented and analyzed. Factors affecting the mean refraction coefficients at different elevations and under different conditions, such as different categories of snow, ice, glacier winds, temperature, lighting, etc., which influence the accuracy of the observations were analyzed, systematized and tabulated. Some of the disturbances considered were diffusion of the point-image, and image tumbling. The frequency distribution of the mean refraction coefficient for different elevations (10, 170, 300 m) above ground level for different months was established and analyzed. The color and shape of the leveling rods and targets, as well as the effects of mis-

UDC: 528.024 : 551.432

Card 1/2

ACC NR: AP7000589

cellaneous objects in the collimation sight (birds, other wild life, ice patches, floes, etc), were evaluated, and their effects in producing accidental, external and personal errors were determined. For the Westspitzbergen area, white/red rod and target coloring was found to be most effective. Thermal turbulence (produced by uneven heating of the ground and resulting upstreams of warm air) was especially pronounced from the end of May through the beginning of July, and interfered considerably with the accuracy of the measurements. Mechanical turbulence (produced by cold air streaming from continental glaciers and crevasses and carried by glacial winds) interfered with the measurements in about 20% of all observations even at an altitude of 300 m. When trigonometric leveling is performed in the summer (June, July, August), the restrictive length of the collimation line ($s < 5$ km) can be lifted without affecting the observation accuracy. It is concluded that late winter and fall are reasonably good seasons for trigonometric leveling in the Westspitzbergen area. Orig. art. has: 5 tables, 6 figures.

SUB CODE: 08, 04/ SUBM DATE: 04Jul64/ ORIG REF: 007/ OTH REF: 004

Card 2/2

LORENZ, Hugo

Evaluation of Rinne's tuning fork test. Ful orr gegegyogy no.3:132-133
Oct 57.

(HEARING TESTS,
Rinne's test, value (Hum))

LORENZ, J.

"Diagram for Dimensioning Reinforced-Concrete Columns with Axially Compressed Symmetrical Cross Sections With Consideration of Buckling", p. 73, (INZYNIERIA I BUDOWNICTWO, Vol. 12, No. 2, Feb. 1955, Warsaw, Poland)
SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 5, May 1955, Uncl.

LORENZ, Jan, inz.

Remarks on the K. Klouda article: Evaluation of results
acquired in horizontal wells in the valley near Sosnovice.
Vodni hosp 14 no. 3:85-86 '64.

"APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R000930520

TOKS 2, Jan, inz.

Docent Jan Novotny; obituary. Vodničkova 14 no. 11:418 '64.

APPROVED FOR RELEASE: Monday, July 31, 2000

CIA-RDP86-00513R000930520C

LORENZ, Tadeusz; LORENZ, Jerzy; SZCZUDLOWSKA-CHELSTOWSKA, Grazyna

Observations on the use of ethereal oils in the treatment of urinary lithiasis. Polski tygod. lek. 16 no. 12:1608-1612 16 0 '61.

1. Z Kliniki Urologicznej A.M.i Oddzialu Urologicznego Szpitala Wojewodzkiego im. J.Babinskiego we Wrocławiu; kierownik: prof. dr med. Tadeusz Lorenz i z Zakładu Fizjologii A.M. we Wrocławiu; kierownik: prof. dr med. Andrzej Klisiecki.
(URINARY CALCULI ther) (OILS VOLATILE ther)

LORENZ, Jerzy; OTREBA, Lucjan

Perineal testicular ectopy. Polski przegl. chir. 34 no.6a:629-632
'62.

1. Z Kliniki Urologicznej AM we Wrocławiu i Oddziału Urologicznego
Szpitala Wojewódzkiego we Wrocławiu Kierownik Kliniki i Oddziału:
prof. T.Lorenz.

(TESTES abnorm)

LORENZ, Jerzy; MARSZALEK, Włodzimierz

A contribution to the analysis of duration of postoperative treatment after selected urological diseases. Arch. immun. ther. exp. 11 no.1/2:239-245 '63.

1. Urological Clinic, School of Medicine, Wrocław.
(UROLOGY) (SURGERY, OPERATIVE)
(URINARY TRACT INFECTION) (ANTIBIOTICS)
(POSTOPERATIVE CARE)

DOBRZECKI, W.; MARSZALEK,W.; LORENZ, J.

Extensive avulsion of the skin of the penis, scrotum and perineum. Pol. przegl. chir.35 no.11:Supplement: 1247-1249 N°63.

1. Z Kliniki Urologicznej AM we Wrocławiu; kierownik: prof. dr. T.Lorenz.

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